

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended): A transfective liquid crystal display device comprising a liquid crystal element composed of liquid crystal sandwiched between a first substrate and a second substrate, and a transfective layer installed on an inside of the first substrate,

wherein the transfective layer includes transparent portions for transmitting light and an untransparent portion surrounding the transparent portions, wherein the untransparent portion is a thin metal film and the transparent portions are an oxide film of a thin metal film having transparent portions formed by means of anodic oxidation.

2. (Currently Amended): A transfective liquid crystal display device according to claim 1, further comprising a liquid crystal element composed of liquid crystal sandwiched between a first substrate and a second substrate, and a transfective layer installed on an inside of the first substrate; a first polarizing film disposed on an outside of the second substrate of the liquid crystal element, a second polarizing film and a backlight, disposed in sequence on an outside of the first substrate, ~~wherein the transfective layer is a thin metal film having transparent portions formed by means of anodic oxidation.~~

3. (Currently Amended): A transfective liquid crystal display device according to claim 2, wherein [comprising] the transfective layer and first electrodes are disposed on an inner face of the first substrate, [and] second electrodes are disposed on an inner face of the second substrate, [wherein] the liquid crystal is nematic liquid crystal of twisted

alignment, a first optical compensatory element is disposed between the first polarizing film and the second substrate, and a second optical compensatory element is disposed between the first substrate and the second polarizing film.

4. (Previously Presented) : A transfective liquid crystal display device according to claim 3, wherein the nematic liquid crystal is supertwisted nematic liquid crystal having a twist angle in a range of 180 to 260°.

5. (Currently Amended): A transfective liquid crystal display device according to claim 1, wherein pits and projections are provided on a surface of ~~[an]~~ the untransparent portion of the transfective layer, thereby forming a scattering layer.

6. (Original): A transfective liquid crystal display device according to claim 1, wherein a scattering layer is installed on an outside of the second substrate of the liquid crystal element.

7. (Original): A transfective liquid crystal display device according to claim 3, wherein the first optical compensatory element is composed of one sheet of retardation film, or a plurality of sheets of retardation films.

8. (Original): A transfective liquid crystal display device according to claim 3, wherein the first optical compensatory element is composed of a twisted retardation film.

9. (Original): A transfective liquid crystal display device according to claim 3, wherein the first optical compensatory element is composed of a twisted retardation film, and one sheet of retardation film or a plurality of sheets of retardation films.

10. (Original): A transfective liquid crystal display device according to claim 1, wherein color filters in a plurality of colors are installed on either the first substrate or the second substrate of the liquid crystal element.

11. (Currently Amended): A transfective liquid crystal display device according to claim 1,

wherein ~~the transfective layer is a thin aluminum film provided with transparent portions made of~~ the oxide film of the thin metal film is an aluminum oxide.

12. (Canceled)

13. (Currently Amended): A transfective liquid crystal display device according to claim 1, wherein an oxide film ~~of a thin metal film formed by anodic oxidation~~ is provided on ~~an untransparent portion of the transfective layer~~ the thin metal film of the untransparent portion.

14. (Previously Presented): A transfective liquid crystal display device according to claim 4, wherein crossover points of the first electrodes and the second electrodes, opposed to each other, inside the liquid crystal element constitute respective pixels, and the transparent portions of the transfective layer are provided at positions corresponding to the respective pixels.

15. (Original): A transfective liquid crystal display device according to claim 14, wherein an area ratio of the transparent portions to the transfective layer is in a range of 5 to 30%.

16. (Original): A transreflective liquid crystal display device according to claim 14, wherein each of the transparent portions of the transreflective layer is formed in a slit shape at a position corresponding to a plurality of the pixels in succession.

17. (Original): A transreflective liquid crystal display device according to claim 16, wherein an area ratio of the transparent portions to the transreflective layer is in a range of 5 to 30%.

18. (Original): A transreflective liquid crystal display device according to claim 1, wherein a protective film formed of a transparent and insulating material is installed for covering the transreflective layer on the first substrate of the liquid crystal element.

19. (Previously Presented): A transreflective liquid crystal display device according to claim 3, wherein a protective film formed of a transparent and insulating material is installed between the transreflective layer and the first electrodes, on the first substrate of the liquid crystal element.

20. (Canceled)